

Lucy Woodbury Biomedical Engineering and Computer Science, University of Arkansas

I graduated from high school and started at the University of Arkansas as a Biomedical Engineering student. My sophomore year I tried a programming class and enjoyed it so much I declared a minor in Computer Science. I have been doing research in fluorescence imaging of tissue samples for the last few years and plan on continuing my education with a PhD. program after graduation.

What led you to your STEM position/ field? Various influences early on and the love of experiments.

Mentor's favorite classes in high school: AP Biology, AP Calculus, and Digital Electronics

Mentor's favorite classes in college (if attended): Programming Paradigms, Biomolecular Engineering, Nanotechnology

Mentor's dream job: Principal Scientist - Computational Biologist

Mentor's advice to our young ladies: Don't limit your interests to one area. If you like music and science, find a way to do both or even combine them. Science isn't neatly split into separate sections; there is a lot of overlap and interdisciplinary areas. Overall follow where your interests lie and you won't go wrong.





